Manhole Inspection Summary M			Ma	anhole	24MH
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Inspection	☐ Is Incomplete F	Rating: 3) Fair			
Record Plat: 29	Q 1 Node: 024	Status: Found		Insp Date: 4/10/08	10:28 AM
Incomplete Comments				Crew: B	
				Inspector: CrewB	
				Firm: KEC	
Location	Address: 2814 Denham Cir. N.			Cross Street: Spelman Rd.	
Manhole	Type: Junction Lo	cation: Roadway	(Ground Conditions: Dry	
	☐ Prev. Rehab We	eather: Dry	S	Subject To Ponding: None	
Comments					
Cover	Shape: Circular	Diameter: 24	` ,	` '	0 (in.)
	Type: Sanitary	Condition: Soul		Cover Material: Cast Iron	
Properties: Bolted Vented Water Tight Water Tight Insert					
Frame Offset: 0.5 (in.) Condition: Sound Cracked Leaks					
Chimney / Frame Adjustment					
Condition: ☐ Sound ✓ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated					
Infiltration: ☐ None ☐ Joint ☐ Cracks ☑ Mortar ☐ Roots ☐ Wall					
Corbel	Material: Brick	☐ Parge	ed Type:	Concentric/Eccentric	
Condition:	n: 🗸 Sound 🗌 Cracked 🔲 Root Intrusion 🔝 Loose Brick 🔲 Deteriorated				
Infiltration: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall					
Barrel Material: Brick Parged					
Shape: Circular Diameter: 42 (in.) Length: (in.)					
Condition:	on: 🗸 Sound 🗌 Cracked 🔲 Root Intrusion 🔝 Loose Brick 🔲 Deteriorated				
Infiltration:	✓ None ☐ Joint [Cracks Mort	ar 🗌 Roo	ots 🗌 Wall	
Bench	✓ Exists Material: Bri	ck	☐ Parge	d	
Condition:	☐ Sound ☐ Cracked	☐ Root Intrusion	☐ Deterio	orated 🗌 Leaks 🔽 Deb r	is
Channel Material: Brick Parged					
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:					
Condition:	✓ Sound ☐ Cracked	☐ Root Intrusion	☐ Deterio	orated Leaks Debr	is
Steps	Count: 8 Missing: 0	✓ Corroded			
Surcharge	Evidence Of Surcha	rge Depth: (ft.)	ve Surcharge Present	

Manhole Inspection Summary

Manhole # S29Q1_024MH

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Location View



2814 Denham Circle N.

Steps



Defect 2



Frame-Chimney joint

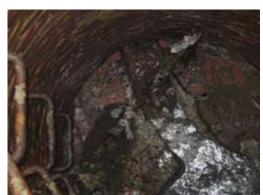
Top View



Defect 1



Defect 1



Foreign objets and debris

Manhole Inspection Summary

Manhole # S29Q1_024MH

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10 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 13.2 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 13.78 (ft.) Flow Characteristics: Fast

Deposits: \checkmark None \square Mud \square Sludge \square Debris \square Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

10 in. Circular Gravity Sewer Pipe In @ 4 O'Clock





Pipe Height: 10.8 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 13.67 (ft.) Flow Characteristics: Fast

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

Manhole Inspection Summary

Manhole # S29Q1_024MH

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8 in. Circular Gravity Sewer Pipe In @ 8 O'Clock



Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay ☐ Pipe Lined

Invert Depth: 7.72 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: Deposits Extent: (in.)

Infiltration: None Pipe Seal Cond: Sound

8 O'Clock Inflow

Drop In @ 8 O'Clock



Drop: Outside **Rod and Bar**

Angled: Yes Reading: 12.55 (ft.)

Inv Depth: 13.55 (ft.)

Drop Condition: Open

Connects To: Manhole

☐ Possible Illicit Connection